

## ***Laporan Tugas Akhir***

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### **Program Pada Visual Basic**

Dim kata As String  
Dim deky As Integer

#### **SAVE TO EXCELL**

```
Private Sub Command1_Click()  
    cdlg1.FileName = ""  
    cdlg1.ShowSave  
    angka = Len(cdlg1.FileName)  
    If (angka <> 0) Then  
        'buka file di aplikasi excell  
        Set exlmyapp = CreateObject("Excel.Application")  
        Set exlmybook =  
exlmyapp.Workbooks.Open("D:\ano.xlsx")  
        Set exlmysheet1 = exlmybook.Worksheets(1)  
  
        jml_item = List1.ListCount  
        exlmysheet1.cells(1, 1) = 0  
        exlmysheet1.cells(1, 2) = 0  
        For i = 0 To (jml_item - 1)  
            kata1 = List1.List(i)  
            spasi = InStr(kata1, " ")  
            pjkata = Len(kata1)  
            kata2 = Left(kata1, spasi - 1)  
            kata3 = Right(kata1, pjkata - spasi)  
            'menulis karakter di aplikasi excell  
            exlmysheet1.cells(i + 2, 1) = kata2  
            exlmysheet1.cells(i + 2, 2) = kata3  
        Next  
  
        'menutup aplikasi excell  
        exlmysheet1.SaveAs cdlg1.FileName  
        exlmysheet1.Application.Quit  
  
        Set exlmysheet1 = Nothing  
        Set exlmybook = Nothing
```

```
End If
End
End Sub
```

Membuka dan menutup jalur komunikasi serial

```
Private Sub Form_Load()
MSComm1.PortOpen = True
End Sub
```

```
Private Sub Form_Unload(Cancel As Integer)
MSComm1.PortOpen = False
End Sub
```

MSCOMM

```
Private Sub MSComm1_OnComm()
If (MSComm1.CommEvent = comEvReceive) Then
    ano = MSComm1.Input
    kata = kata & ano
    angka = InStr(kata, "A")
    If (angka <> 0) Then
        Text1.Text = Val(kata)
        kata = ""
    End If
End If
End Sub
```

TIMER

```
Private Sub Timer1_Timer()
kata = Text1.Text
deky = deky + 1
sopi = deky & " " & kata
List1.AddItem (sopi)
MSChart1.RowCount = deky
MSChart1.Row = deky
MSChart1.Data = kata
MSChart1.RowLabel = deky
End Sub
```